Headend Processing Plant (CPP-640) Decontamination and Decommissioning

Remote Mixed Waste Treatment Facility

Radiological and Environmental Sciences Laboratory Replacement

5.0 NEPA REVIEWS AFFECTING THE INEEL

In order to understand the scope of operations that have been analyzed in NEPA documentation, the SA team reviewed a total of 61 EISs and EAs from the INEEL and from around the DOE Complex. A list of the INEEL related documents reviewed is given in Appendix 5-1. A summary was prepared for every document referencing INEEL operations. The summaries show the scope of each analysis, the portions of the INEEL operations analyzed, and the decisions made concerning that analysis. These are provided in Appendix 5-2. Appendix 5-3 shows the NEPA documents reviewed but were found to not address INEEL operations.

The primary source for documents on these lists (Appendix 5-1 and Appendix 5-3) was the EH web site (http://tis.eh.doe.gov/nepa). (note: this web site has been reduced since 9/11/01 for security reasons.) Documents are included that were completed from 1994 to the present. This was to ensure all documents that may have not been included in the 1995 EIS were addressed. The EH web site search engine was used to find all documents that reference INEEL operations. In addition, other NEPA analyses, which in-turn were referenced in these EISs, were reviewed to determine whether they analyzed or considered INEEL operations or INEEL as a location for proposed or alternative actions.

The summary statements are given for reference purposes to facilitate ongoing NEPA review. Any evaluation of the adequacy of existing NEPA analysis for specific projects should rely on the specific documents themselves and not on this summary information.

The results of this analysis of all INEEL related NEPA documents are reflected in Appendix 5-4 where the status of existing NEPA documentation is organized by INEEL program.

6.0 PROGRAM CHANGE ANALYSIS

6.1 Introduction to the Program Change Analysis

One of the major sections of the Supplement Analysis is the change analysis for the different programs addressed by the 1995 EIS. The change analysis is a disciplined approach to determining what has changed significantly over the last five years in each of the programs. These changes were then evaluated to determine whether they have resulted in, or are expected to result in, potential environmental impacts different from those reported in the 1995 EIS.

6.2 Methodology

The change analysis process considered four important pieces of information. First was a review of what portion of the program was covered by the 1995 EIS. Second was a review of